

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/30076

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07C51/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 2001/005763 A1 (SAKAMOTO KAZUHIKO ET AL) 28 June 2001 (2001-06-28) abstract page 1, paragraphs 10-14 page 2, paragraph 48 page 3, paragraph 53 ---	1, 2, 8, 10-23, 29, 31-36 3-7, 24-28
X	US 6 215 018 B1 (PONDICHERRY NARAYANAN ET AL) 10 Apr 11 2001 (2001-04-10) abstract column 2, line 16-30 --- -/--	1, 8, 14-22, 29, 34-36



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

18 May 2004

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27/05/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 873 368 A (KADOWAKI KOJU ET AL) 10 October 1989 (1989-10-10) abstract; claim 1; figure 1 column 7, line 19-29 ---	1-36
A	US 5 855 743 A (HAMMON ULRICH ET AL) 5 January 1999 (1999-01-05) abstract column 7, line 26-34 -----	1-36

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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